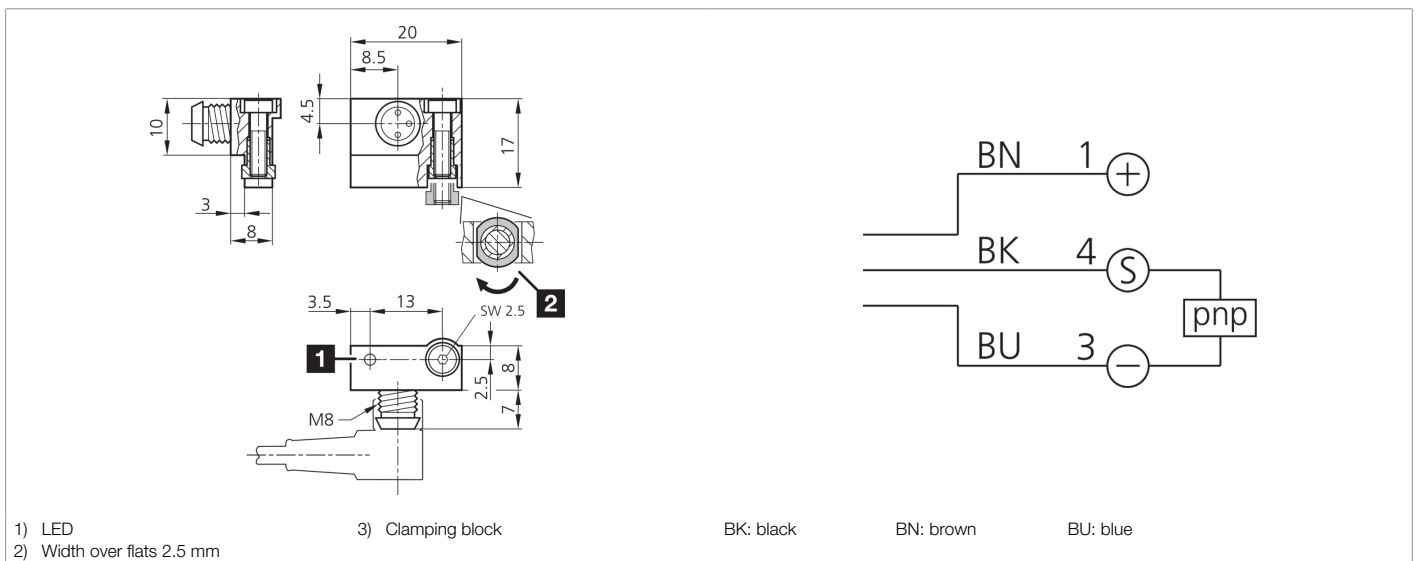
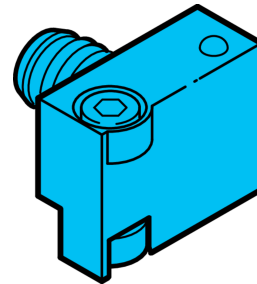




**207750**  
**MZERTI 20 PSK-TSSL**  
**Cylinder sensor**

- For pneumatic cylinders with T-shaped groove to be inserted from above
- Compact metal housing with metal connector M8
- Fully electronic
- High reproducibility
- High protection type



| Function |  |  |  |  |  |  |  |  |  |  |
|----------|--|--|--|--|--|--|--|--|--|--|
|          |  |  |  |  |  |  |  |  |  |  |

| Technical data (typ.)                | +20°C, 24 V DC                                       |
|--------------------------------------|--|
| Current-carrying capacity            | 200 mA, short-circuit-proof                          |
| Service voltage                      | 10 ... 30 V DC                                       |
| No-load current (max.)               | 10 mA  |
| Insulation voltage endurance         | 500 V  |
| Cylinder groove                      | T-groove, Can be inserted into the groove from above |
| Mounting                             | Locknut  |
| Housing material                     | Die-cast zinc  |
| Protection class                     | III, operation on protective low voltage             |
| Characteristics                      | Allen screw SW 2.5 mm                                |
| Switching output                     | pnp, 200 mA, NO                                      |
| Voltage drop (max.)                  | 2 V  |
| Reproducibility                      | 0.1 mm   |
| Display                              | LED yellow - Output signal                           |
| Switching frequency                  | 1000 Hz  |
| Ambient temperature during operation | -25 ... +70 °C                                       |
| Protection type                      | IP 67  |
| Connection                           | Connector, M8, 3-pin                                 |
| Connection cable                     | TK ...   |

| More information / accessories | <a href="https://www.di-soric.com/207750">https://www.di-soric.com/207750</a> |
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|--------------------------------|---|



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Cylinder sensor